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## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

EINOR PATENT OFFICE	TO Afficie 10 and Rules 43	ailu 44)	
Applicant's or agent's file reference	FOR FURTHER		see Form PCT/ISA/220
P04719000	ACTION		as, where applicable, item 5 below.
International application No.	International filing date (day/mon	th/year)	(Earliest) Priority Date (day/month/year)
PCT/JP2004/004944	06/04/2004	Ŀ	09/04/2003
Applicant			
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YAZAKI CORPORATION			
This International Search Report has been according to Article 18. A copy is being tra	n prepared by this International Sea Insmitted to the International Burea	rching Autr u.	nority and is transmitted to the applicant
This International Search Report consists	of a total ofs	eets.	
X It is also accompanied by	a copy of each prior art document	cited in this	report.
1. Basis of the report			
With regard to the language, the i language in which it was filed, unle	international search was carried ou ess otherwise indicated under this i	t on the bas tem.	sis of the international application in the
The international s this Authority (Rul	search was carried out on the basis e 23.1(b)).	of a transla	ation of the international application furnished to
b. With regard to any nucleo	itide and/or amino acid sequence	disclosed	in the international application, see Box No. I.
2. Certain claims were four	nd unsearchable (See Box II).		
3. Unity of invention is lack	ting (see Box III).		
4. With regard to the <b>title</b> ,			
the text is approved as sub	• • •		
X the text has been establish FRONT ELECTRONIC EQUIP	ned by this Authority to read as folio אוו א מאר פעמידא אוידע א דין		TIC .
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5. With regard to the abstract,	amillad bu the englished		
the text has been establish	• • • •	his Authorit	y as it appears in Box No. IV. The applicant
may, within one month from	n the date of mailing of this interna	tional searc	h report, submit comments to this Authority.
6. With regards to the <b>drawings</b> ,			
a. the figure of the <b>drawings</b> to be pu	ublished with the abstract is Figure	No1	
X as suggested by the			
<u> </u>	Authority, because the applicant fa		
	Authority, because this figure bette	er character	rizes the invention.
b none of the figures is to be	published with the abstract.		

### INTERNATIONAL SEARCH REPORT

International Application No PCT/JP2004/004944

A. CLASS	IFICATION OF SUBJECT MATTER		
IPC ·7	B60R16/02 H04L12/00		
	o International Patent Classification (IPC) or to both national classif	ication and IPC	
IPC 7	ocumentation searched (classification system followed by classification sy	ation symbols)	
Documenta	tion searched other than minimum documentation to the extent that	such documents are included in the fields so	archod
		cost decements are managed in the hales se	alaleu
	ata base consulted during the international search (name of data b	ase and, where practical, search terms used	
EPO-In	ternal		
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Category °	Citation of document, with Indication, where appropriate, of the re	elevant passages	Relevant to claim No.
X	US 4 156 151 A (BORRONI MARIO) 22 May 1979 (1979-05-22) column 1, line 6 - line 19 column 2, line 49 - column 3, li column 4, line 6 - line 34	ne 21	1–11
	abstract; figures 1-10 		
		-/	
X Furth	er documents are listed in the continuation of box C.	χ Patent family members are listed in	annex.
° Special cat	egories of cited documents :		
	t defining the general state of the art which is not	*T* later document published after the interior priority date and not in conflict with the cited to understand the principle or the	he application but
	ered to be of particutar relevance ocument but published on or after the international ste	invention  *X* document of particular relevance; the cla	aimed invention
"L" documer which is	nt which may throw doubts on priority claim(s) or s cited to establish the publication date of another	cannot be considered novel or cannot to involve an inventive step when the doc	pe considered to ument is taken alone
citation	or other special reason (as specified) nt referring to an oral disclosure, use, exhibition or	"Y" document of particular relevance; the cla cannot be considered to involve an inve document is combined with one or mon	entive step when the e other such docu-
*P* docume	leans ant published prior to the international filing date but an the priority date claimed	ments, such combination being obvious in the art.  "&" document member of the same patent fa	
	ctual completion of the international search	Date of mailing of the international search	
19	July 2004	02/08/2004	
Name and m	ailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2	Authorized officer	
	NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl,	llautons 1	
	Fax: (+31-70) 340-3016	Wauters, J	i i

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Citation of document, with indication, where appropriate, of the relevant passages  JW SPECKS, A RAJNAK: "LIN Protocol, development tools and software interfaces for local interconnect networks in vehicles" 'Online! XP002287370 Retrieved from the Internet: URL:http://www.lin-subbus.org/frontend/kunden-pdf/w_specks_lin_baden-baden_paper.pdf > 'retrieved on 2000-10-06! page 4, paragraph 2 page 6, paragraph 4 - page 7, paragraph 1 page 23, paragraph 3; figures 4,19 abstract  HANS-CHRISTIAN VON DER WENSE: "Introduction to LIN"'Online! XP002287371 Retrieved from the Internet: URL:http://www.lin-subbus.org/frontend/kunden-pdf/introduction_to_lin.pdf> 'retrieved on 2000-03-30! figures 6-8,15	Relevant to claim No.  1-11
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